



Contents		
Introduction	Using the optional Swing Head Kit "SJMK-500"	29
Supplied Accessories and Options	Using a Micro SD Memory Card	40
	Eurofform to use as needed	41
Turning the Transceiver ON	Selection the Communication Mode	41
Adjusting the volume	Fixing the Communication Mode	42
Adjusting the squeich level	Changing the Transmit Power Level	42
Selecting a Prequency Band	Setting the Skip Band	43
Tuning to a Frequency	Changing the Frequency Step	43
Switch between Main Band and Sub Band 7	Change the frequency display color	
Transmitting	of the operation band	43
Locking the Keys and DIAL knob	Using the convenient Digital C4FM features.	
Useful Functions	C4FM features	44
① CFL: Custom Function List	About the Digital Group ID (DG-ID) feature	44
PMG (Primary Memory Group)	Repeater Operation	47
(2) Band Scope	Using the Memory	46
(2) MAG (Memory auto grouping) function 10 (6) VFO Band skip function	Writing to memory Recall memory (There are three ways)	13
gs vr u sand sup function		
Memory channel → VFO copy	Copy memory channel information to VFO.	50
Setup Meru List	Recall only memories in the same frequency band (Sand) using the MAG	
Scope operation with one touch		
Dual Receive 12	Registering frequently used memory	52
Scope Screen 12	channels in M-GRP (Memory Group)	
Change the number of channels	Edit memory	
displayed during scope operation	Recalling the Home Channels	25
Search & Go (Short oress)	Changing the Home Channel Frequency	22
Touch & Go (Long press) 13	Solt Memory	20
Quick Back function	Scarning Function	-
PMG (Primary Memory Group)14	VFO Scan / Memory Scan	=
CFL (Customized Function List)		
Use the Function List	When Scanning Stops	58.
Registration to the Function List	Skip Memory Channels	50
Carcel registration in the Function List	PMS (Programmable Memory scan)	50
Super DX plus Noise Cancelling20	Convenience Features	60
APPE (Assessed Pales and	Buetooth Operation	60
AESS (Acoustic Enhanced Speaker System) 22	VOX Operation	63
Name and function of each component 23	Dual Receive Function	
Control Head (front)	Using the Voice Recorder	67
Control Head (top)25	GPS Function	70
Control Head (Left and right side)	WIRES-X function	70
	APRS (Automatic Packet	
Main body (Front)25	Reporting System) function	70
	Tone squelch feature	71
	DCS (Digital Code squelch) feature	71
Display	New PAGER (EPCS) feature	71
Descriptions of Main Screens	DP-ID (Digital Personal ID) feature	71
About this manual	Using Setup Menu	.72
Safety Precautions (Be Sure to Read) 35	Tables of Setup Menu Operations	73
Installing the Radio	Restoring to Defaults (Reset)	80
About the antenna	Test input screen	81
Connection of Antenna and Power Cables . 37	Specifications	82
Installing the Transceiver/Microphone35	YAESU LIMITED WARRANTY	54
Install the main body using the supplied bracket 35		

Features of the Years FTM-SIGNRGE Transverse.

D Explored with a foreign quality. The ASSESSMENT STATE of the separate system can be man before as the contract of the separate system. The ASSESSMENT STATE of the separate system can be man before as the contract of the separate system. The ASSESSMENT STATE of the separate system of ASSESSMENT STATE of the separate system of ASSESSMENT STATE of the separate system of ASSESSMENT STATE ST



Supplied Accessories and Options

Supplied Accessories

- DMF computer SIMASO
- Desiration for making the second of the second o











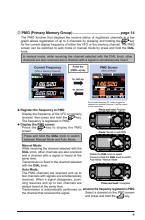


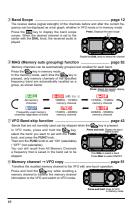












Appendix of the best by the second of the se

\_\_\_







PMG (Primary Memory Group)

The MG between up to 5 characters registered to the PMC the receiver stated at of the MG between the part of the primary of the

\*\*Face or any appropried Channels in 1985, to 1985 come will on be displayed on the second of the bed pulled on the second of the second of



Unregister the Channel (Frequency) registered in PMG

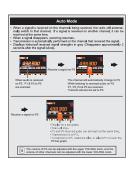
1. Sales the shared (expanse) is be arregistered by
2. Pieus and hold the "Deep to consol the register.

2. Pieus and hold the "Deep to consol the register.

Consol of the Shared of the consol to register.

2. Pieus and the same of pieus and the same of







Easy operate Requestly and Function Lists)

Easy operate Requestly and Eurobeau by pasting them from the function list with out-tools greated registering principles of the pasting form of the pasting form of the pasting form of the pasting form of the pasting pasting pasting form of the pasting pa



Registration to the Function List

1 Press on high for PAIC trush
that Sings More recent displays
1 to the Control of the Control of the Control
1 to the Control of the Control of the Control of the Control
1 to the Co







ALESS (ACOUSTIGE ERINATICES SOCIALE System)

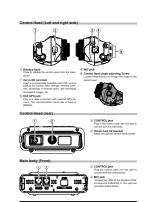
ALESS (ACOUSTIGE ERINATICES SOCIALE System)

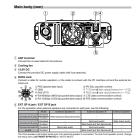
In particular deposition of the particular system of the first special of the particular system of the steps of the particular system of the steps of the particular system of the steps of the steps of the system of the steps of the step of the st













			keys are shown in the table belo
	Function		Press and hold
P1	3NJ PTT	franchit on the SCR Band frequency jut the tottom of the screen;	
P2	HOME	Recalls HOME drawed	
P2	DK.	Selects communication mode	Adjustes the WRSS-X feature
		WX.(T-CALL: Surposes version)	

PM 2002 CHALL | With CHALL Surpass services |
The functions of the PPC (IPPA) [PR] (IPPA) (IPPA) (INPA sensing reportions:
1. Please and book the EMBAC book.
2. Rossome the PAINCS book to leak of the PRODURAN MENT), then press the FRANC book.
4. Rosset the PAINCS book to leak only to assign a function (PFI) [PPI] [PPI] [PPI] (IPPA) (INPA).
INDIA.

Function	Description
OFF	(duatio the Pikey)
2nd PTT	Transmit on the SOR Band Trequency (at the bottom of the screen)
OM	Press and hold to DG-ID setting signers
RECISTOR	Noise recording Nanction 1960" / "STOP"
SCAN	Starts or etops the scanning function
HOME CH	Recalls the HCME channel
RPT SHIPT	Sets the repeater shift direction
PEYERSE	Revenues the transmit and receive frequencies in repeater mode or split memory
TX POWER	Selects the transmit power output level
SQLOFF	Opens the squesch (SIQS, off)
TCALL	Transmits the T-CALL(1750 Hz)
VOICE	Annualises the current frequency (requires optional PVS/2)
D_X	Press to select communication mode Press and hold to activate the WRRSS-X Seature
WX.	Switches operation to the Weather Channel Bank
STN LIST	Displays the APRS function station list
MSG LIST	Displays the message list of the APRG function
REPLY	Enters the APRS function reply message write mode
MSG EDIT	Enters the APRS function message write mode
DW	Overation setting of dual receive function







 Band Soign zowan
Phasis Ne (Sept Soign) the Band Soign corean
Phasis Ne (Sept Soign) the Band Soign corean
Phasis Ne (Sept Soign) the Band Soign corean
Phasis Ne (Sept Soign) the Soign core of the Soign Corean
Phasis New (Sept Soign) the \*\*Particular Late Same

\*\*Part

BACCTMOX curve.
Peace and funder FOD code— (F DBPLAF MOS) — (BACCTMOX).

\*\*Back the required backets

\*\*Back the required backets

\*\*Code of the required backets

\*\*Para and state of the required backets

\*\*Code Of the first and Constitute from the function or a stability

\*\*Code Of the first and Constitute from Office and the state of the required backets

\*\*Design backets

\*\*Para and constitute from Office and the state of the required backets

\*\*The Month of the required backets and required information.

\*\*About this amountail

\*\*The state of the required backets and reduced in formation.

\*\*The State of the required backets and referenced backets are and reduced by the state of the required backets and the reduced backets are and the state of the reduced backets and the state of the reduced backets and the state of the state of

PLEASE NOTE: Due to product improvements, some of the Bustnations in the instruction manual may differ from the ackard product.

Schelly Percentioned (S.S. Size to Detect)

The same to read these or patients or patients or produced or the percention of the percention

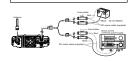


Installing the Radio

About the antenna.

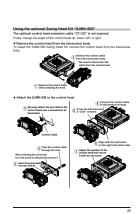
The winters is an extremely imported part for both transmitting and receiving. The

stress lay and the facility of the state of the state of the particular of the state of the particular of the state of the sta















Section the Skip Band.

Set to be been described when the Skip his present thy service the present years of the standard when the Skip his present the standard service that describe the Regulations of the standard has been described as the Regulation of the Skip his his section of the Skip his his section of the Skip his section of the Skip his his section of the Skip his section of the





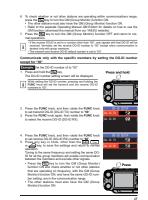
Uning the convenient Digital C4FM features

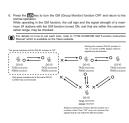
About the Digital Care Digital C4FM features

About the Digital Care Digital C4FM features

to the Digi









Expension Coperation

Communication Ma the Repeater

The senselver include as ARS (Mariant Repeated Still function which automated the Coperation of the Cop

Union; this Memory

He TRAG ORDIC communication made, and other operations had can register the operating length of the property of the proper

Press and hand to Complete a propose. Made a new principal of the pr









(C) Recalling a memory by directly unfeating the channel number

\*\* Process for PURC 1988

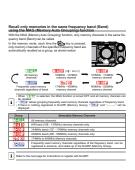
\*\* Description of the September of

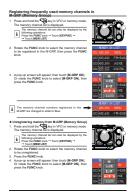


Press the PTT switch while entering a number to cancel the entry.

Copy, memory channel information to VEO.
Press and text to Copy what scalings memory.
W/O and exits V/O trods.

Displaying a list of memory channels in memory mode
Transp to RQL hash in memory mode and processes of decreases the memory
and the second of the second of





Edit enomory

\*\*Let immy in the an of algor of instituted deletion manus may be assigned to the manuscy department on defaults. Special networks are supported to the manuscy department on defaults. Special networks are supported to the control of the support of



A popup will appear. Touch (EDIT) or rotate the FUNC innob to select (EDIT) then press the FUNC knob. The memory information appears.















Spill Memory.

The officers in impactions, one for reache and entitles for because, one in registered to extend the control of the control of





1 sec! 2 sec! 2 sec!

1 sec! 2 sec!

1 sec! 2 sec!

1 sec! 3 sec!

1 sec! 4 sec!

1 sec!

1 sec! 5 sec!

2 sec!

1 sec!

2 sec!

3 sec!

3 sec!

4 sec!

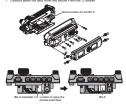
4 sec!

5 sec!

5 sec!

5 sec!

6 s



Puting the Blacknoth Number

When saving the Blacknoth Number

When saving the Blacknoth Number

Black of the State of the

S. Rotten be FWC used to swind the Blackenth heads and bits becomessed.

In the Section 1992 of the Secti







Obtate all registrance (painned) Busetoch devices from the list
 I. In risk Busetoch hausting you are currently using OFF
 Prices and old first PARCHICO.
 Or risk and PARCHICO.
 Or risk as PARCHICO.
 Or risk as PARCHICO.
 Or risk as PARCHICO.
 Or risk as PARCHICO.
 All Risks the PARCHICO. In select (PARCHICO. In pains the PARCHICO. In ALL Risks the PARCHICO. In select (PARCHICO. In pains the PARCHICO. In ALL Blustoch) beautions and skinder dimention the core: select the PARCHICO.
 All Blustoch beautions and skinder from the core: select the PARCHICO.
 All Blustoch beautions are skinder from the core: select the pains the PARCHICO.

The compared themselves benefities an easier flushed words benefities on should be the compared themselves benefities an expected. The recover and one on admiration by many of the compared the recover and the compared themselves benefities and the benefities of the benefities of the benefities of the compared to the









A consisting Purely Section Constitution of the Constitution Constitut

While the voice recording function, the recorded earlier of the other states, section for the case is proportional to the other states, and the recording function in the recording function that we will be recorded to the states of the case is proportional to the recording of the case is the recording of the recording of the case is the case of the recording of the recording of the case is the recording of the

Totale to FUNC inch to saled (BANQ, hen pass for FUNC inch to saled to be losted to present or the MANN-bend missed and to the sale t

Physics the recorded code

| Implication represents every exceeding and these the requirement of the Park Code.
| In the code of the Park Code.
| In the parks for P

COT 6 Aurelica

The Final Statistics of the Committee of

To address database that below I funder, and to be Advanced based when my be fore expected from the terms of the second foreign and the s

Using Setup Menu
The fact Make general configurate the various functions to assumemodals included on Setup Menu Operation.

1. Press and not the PLEC Config.
1. Press and not the PLEC Config.
1. Should be advantaged to the control of the configuration of the co







- 3. When here is no disper level of mean item, go to large 4.
  When here is a despire level of mean item, go to large 4.
  When here is a despire level of mean item, ridate for PARC level to select the decentral of PARC level is changed for the selection of the

Menu Number / Item	Description	Selectable options (Options in bold are the default setting
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
DISPLAY		
1 KEYPAD	Enter frequency directly or display memory channel list.	
2 LCD BRIGHTNESS	Display and key button brightness.	MIN/MID/MAX
3 FREQUENCY COLOR	Set the font color of the operation band frequency.	WHITE/BLUE/RED
4 BAND SCOPE	Scope Display width setting.	NARROW/WIDE
S LOCATION INFO	Switch between the compass screen and the latitude-longitude display screen when using the GPS and GM functions.	COMPASS / NUMERIC
6 COMPASS	Set the compass display of the small navigation function and the APRS pop-up sizeen.	NORTH UP / HEADING UP
7 DISPLAY MODE	Back Track, Altitude, Timer Clock or	BACKTRACK/ ALTITUDE /
	GPS Information screen display.	TIMERICLOCK / GPS INFORMATIO
TX		
8 TX POWER	Set the transmit power level.	LOW/MID/HIGH
9 AMS TX MODE	Set the AMS transmission mode.	AUTO / TX FM FIXED/ TX DN FIXED
10 MIC GAIN	Morphore sensitivity setting	MIN / LOW / NORMAL / HIGH / MAX
H VOX	VCK function settings.	VOX: OFF / LOW / HIGH DELAY: 05a / 1.0a / 1.5a / 20a / 2.5a / 2. VOX:MIC: FRONT / REAR
12 AUTO DIALER	OTMF code automatic transmit setting.	(N/OFF
13 TOT	TX time out setting.	OFF / fmin / 2min / 3min / 5min / 10 / 15min / 20min / 30min
14 DIGITAL VW	Turn the VW mode selection CN or OFF.	CN/OFF
RX		
15 FM BANDWOTH		WIDE / NAFROW
16 RX MODE	Select the receive mode.	AUTO / PM / AM
17 SUB BAND		
SUB BAND	Sub Band ONOFF (lower screen display).	CFF / ON
SUBBAND MUTE	Sub Band mule setting	OFF/ ON
19 AUDIO EQUALIZER EDOAT TOME	Adjust the sound quality of the	OCE / CLAT / MEDITON / LO DITON
DEADTINE	Control head speaker	EPF FLAT / HI PITCH / LO PITCH / EPF
mann rudii		
REAR OUT	Output level of the main body speaker	2% to 100%
AESS PHASE	Sets the time delay between the audio output of the control head	OFF / 1.25ms to 20.00ms (18.00ms
	speaker and the main unit speaker.	
MEMORY		
19 HOME CH	Recal the home channel.	-
20 MEMORY LIST	Displays the Memory channel list	_

Menu Number / Item	Description	Selectable options (Options in bold are the default settings)
	Displays a list of memory channels in memory mode.	ON/OFF
22 PMG		
	Scan resume time after there is no signal when receiving in PMG mode simultaneously	B Seec / finec / Znec
PMG CLEAR	Cancel the registration of all PMG channels.	
PMG HOLD	Select the holding time of the previously received signals bar graph.	Dasc / Sec / 10sec / 20sec / 30sec
CONFIG		
21 0550	Secondume setting.	DESTLOW/HIGH
24 BAND SKIP	Set the frequency bands that can be selected.	AR: ON/OFF WF: ON/OFF UHF: ON/OFF OTHER: ON/OFF
25 RPT ARS	Receater auto shift setting.	OFF / AUTO
25 RPT SHFT	Repeater shift direction setting.	AUTO/-/+
27 RPT SHIFT FREQ	Receater TX offset setting.	COMPUS to SE SERVICE
	Reverses the transmit and receive frequencies while working through a repeater.	
	programable settings.	GF / IndPTT (AN IREC / STOP / SCAN HOME CH / RPT SHIFT IREVERS I TX POWER / SQL GFF /T-CALL VOICE / ID X / WK / STN LET / MSG LET / REPLY / MSG EXIT / DW / Prequires optional PVS-2) P1: 2nd PTT P2: HOME CH P3: Q X P4: WX (T-CALL European venion)
20 DATESTIME ADJUST 21 DATESTIME FORMAT	Set the date and time. Set the date and time display formats.	Cate menniddiyyyy / yyyythramidd / ddinamiyyyy i yyyyiddinam Tanar Yebour i Tibour
12 TIME ZONE	Time zone setting	UTC -5400 to +0-00 to 45400
33 STEP	Frequency tuning step.	AUTO / 500 MHz / 625 MHz / (635 MHz / 10.00 MHz / 12.50 MHz / 15.00 MHz / 50.00 MHz / 25.00 MHz / 50.00 MHz / 100 MHz / 63.3 MHz : only for Air band /
	Clock shift setting.	A/ B
	Display unit setting.	METRIC / INCH (Depends on the transcelver version)
36 APO	Automatic power OFF time setting.	OFF / 0.5hour to 2.0hour (0.5 hour steps) 2.0hour to 12.0hour (1.0 hour steps)
27 GPS DATUM	GPS function positioning selection.	WGG-84 / TOKYO MEAN
	GPS receiver selection.	INTERNAL / EXTERNAL
39 GPS LOG	CPS access time setting.	OFF / feec / 2sec / Seec / 10sec / 30sec / 60sec
AUDIO		
40 RECORDING	Voice record function settings.	BAND: MAIN / SUB / MAIN+SUB MIC: ON / OFF

Menu Number / Item	Description	Selectable options (Options in bold are the default setting	
41 RECISTOP	Start and stop recording.	-	
42 FRONT SP MUTE	Front speaker operation settings when eiternal speakers are connected.	CONTINUE / AUTO MUTE	
SIGNALING			
43 DTMF	Load DTMF Autodialer Memories.	_	
44 DTMF MEMORY	Set the DTMF auto dialer channel and code (16 characters).		
45 SQL TYPE	Select a squeich type.	OFF / TONE ENC / TONE SQL / REV TONE / DOS / FR FREID / PAGER / DOS ENC) / (TONE DOS) / (DOS TSQL)  The options in the parentheses a wallable when the SQL exception is O	
46 TONE SQL FREQ or DCS CODE	Set the CTCSS Tone Requency or the DCS code	CTCSS: 67.04tr to 254.14tr (1604tr) DCS: 623 to 754	
47 SQL EXPANSION	Separate squeich type setting for transmit and moslie.	CN/OFF	
48 PAGER CODE	Pager individual code settings.	RX-CODE 1: 01 - 65 - 50 RX-CODE 2: 01 - 47 - 50 TX-CODE 1: 01 - 65 - 50 TX-CODE 2: 01 - 47 - 50	
49 PR FREQUENCY	User programmed reverse tone	300Hz - 1500Hz - 3000Hz	
50 BELL RINGER	Recall sound length setting.	OFF / 1 time / 3 times / 5 times / 8 times / CONTINUOUS	
S1 WX ALERT	Weather siert operation setting.	ON/OFF	
SCAN			
CO SCAN	Engages the Scan operation.		
53 DUAL PCV MODE	Qual receive operation setting.	NEE / DOWNSTY SOWN	
54 DUAL RX INTRVAL	Dual receive reception interval setting. (Dnly enabled when "53 DUAL ROV MODE" is set to "PRIORITY SCAN".)	0.5sec / 1.0sec / 2.0sec / 3.0sec / 5.0sec / 7.0sec / 10sec	
SS PRIORITY REVERT	The transmission operation during dual receive always transmits on the home channel.	OFF/ON	
SE SCAN RESUME	Set the resume operation after scanning stops on a signal.	BUSY / HOLD / faec / Jane / Seec	
DIGITAL			
ST DIGITAL POPUP	Information screen popup time.	CFF / 2nec / 4nec / 6nec / 6nec / 10nec / 20nec / 30nec / 60nec / CONTINUE	
SI LOCATION SERVICE	Set whether to send your current location in digital mode.	ON/OFF	
SO STANDBY BEEP	Standby Beep setting	ON/OFF	
GM			
	sing Manual GM Edition for details on the	functions.	
60 DP-ID LIST	Displays the DP-ID list screen.	-	
61 DANGE DINGED	Set the bell sound when checking for stations within aphere of	CN/OFF	

Menu Number / Item	Description	Selectable options (Options in baid are the default settings
62 RADIO ID	Specific transceiver ID is displayed.	- (carnot be edited)
63 LOG LIST	Display a list of recorded voices, received messages and images.	-
WIRES-X		
Date to the sensets Ones	ing Manual WRES-X Edition for details	on the Eurotions
64 RPT/WIRES FREQ	Set the frequency to be used for Repeater / WIRES-X	MANUAL / PRESET
FREQUENCY	Register the WIRES-X preset	Preset frequency: 146.550MHz 446.500MHz
65 SEARCH SETUP	Set the WIRES ROOM selection method.	
66 EDIT CATEGORYTAG	Edit the category tag.	C1 to C5
67 DELETE ROOM/NODE	Delete a registered category.	C1 to C5
68 WRES DG-ID	Set the DG-ID number for WIRES X	AUTO / 01 to 99
DATA 60 COM PORT	COMport settings	SPEED: 4800bos/9600bos/
76 DATA BAND TH DATA SPEED 72 DATA SQL		192005ps (3 Mollogs )  UPUP 1: 000 50 UT 1  POPEN 5
		DC ON/OFF
APRS		
	tion Manual APRS Edition for details on	
73 APRIODESTINATION	Vodel code display Non-editable.	APY510 (FIX)
TA APROFESTER	Filter function settings.	MACE: ON OFF POSITION: ON OFF MEATHER: ON OFF DALECT: ON OFF TEM: ON OFF STATUS: ON OFF OTHER: ON OFF ANNIELIMIT: ONFOFF ALTNET: ON OFF ALTNET: ON ON OFF ALTNET: ON ON OFF ALTNET: ON ON OFF
TS APRS MSG TXT	Standard message text input.	1 to 8 channels

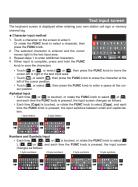
Menu Number / Item	Description	Selectable options (Options in bold are the default setting of
S APRS MODEM	Bet APRS function ONOFF.	IDFF / ON
77 APRS MUTE	Set audio mute for APRS band.	OFF/ON
78 APRS POPUP	Beacons and messages Pop-up display time setting.	BEACON OFF / Seac / Seac / 10sec HOLD MESSAGE: OFF / Seac / 10sec / HOLD MYPACKET: OFF / ON
79 APRS RINGER	Set bell sound when beacons are received.	DX BEACON: ON / OFF TX MESSAGE: ON / OFF RX BEACON: ON / OFF RX MESSAGE: ON / OFF RX MESSAGE: ON / OFF CALL REVIEW: ON / OFF CALL REVIEW: OFF / 1 / 5 / 10 / 50 MSG VOICE: ON / OFF ON
00 APRS RINGER (CS)	Call sign setting for CALL RINGER.	1 - 0 stations
B1 APRS TX DELAY	Outs transmit delay time setting.	100ms / 150ms / 200ms / 250ms / 300ms / 400ms / 500ms / 750ms / 1000ms
EZ APRSUNTS	APRS display unit settings.	POSITION: dd*men.mm* / dd*mmina** DSTANCE: kml. mile* SPEED: kmlh / mph/ knot* ALTHUCE: m / ft* BUARD: hbar / mhk/ mmk/g / nk/g* TEMP: "Q / "P" RANK mm / lach* MIND: mile / mph/ knot* Y/Depende on the transpalver version)
83 BEACON INFO	Transmit beacon information settings.	AMBIGUITY: OFF / 1 digit / 2 digits / 3 digits / 4 digits   5 PEED/COURSE: ON/OFF   ALTITUDE: ON/OFF
M BEACON STATUSTXT		SELECT: OFF/TEXT1-5 TX RATE: 511-1/8/ 1/2/FREQ)-18/FREQ) TEXT1-5: NONE/FREQUENCY/ FREQ & SQL & SHIFT
65 BEACON TX SET	Seacon automatic transmit/	AUTO: OFF / ON / (Smartileaconing)*
es nigi cemi	Manual transmit switch.	NTERNE, 20 mc. 5 min - 60 min PRODORTIONAL ON OFF SCION ON CIFE LOW SPEED 1-3 - 90 (mr mph /kml RATE LIMT Sec 30 mr 100 mc. "The option in the parenthesa is avail able when the "100 Grantifleaccoming" in TYPET, TYPE 20 TYPE 1 and the "8 MY POSITION SET IS GPS.
	Digital repeater route setting.	PATH 1 / PATH 2 / PATH 3 / PATH 4 / PULL 1 / PULL 2
E7 DIGI PATH 1	Digital repeater route address setting.	ADDRESS 1: -
00 DIGI PATH 2	J	ADDRESS 2:-
09 DIGI PATH 3	I	1
90 DIGI PATH 4		
M DIGI PATH FULL 1	Digital repeater route address setting.	ADDRESS 1: - to ADDRESS 8: -

Menu Number / Item	Description	Selectable options (Options in bold are the default settings
	My call sign setting.	
94 MESSAGE GROUP	Group filter setting for received messages.	GROUP 1 AL GROUP 2 CO GROUP 2 COT GROUP 4 YASSU GROUP 5 GROUP 5 BULLETIN 1 BLN
SS MESSAGE REPLY	Set automatic response to received messages.	RULLETIN 2 BLN? PEPLY: OFF / ON CALLSIGN: *****
	-	REPLY TEXT: -
SE MY POSITION SET ST MY POSITION	My position setting.	GPS / MANUAL
	My position manual setting.	LAT: N 0'00: 00' ('00') LON: E 0'00: 00' ('00')
SE MY SYMBOL	My symbol setting.	ICON 1: (IN) Car ICON 2: (IR) RSC Vehicle ICON 3: (-) House QTH (VHF) USER: (YY) Yaesu Radios
	Set position comment.	Off Duty / En Route / In Service / Returning / Committed / Special / Priorby / Custom 0 to Custom 6 / EMERGENCY!
100 SmartBeaconing	Smart beaconing settings.	STATUS: OFF / TYPE: / TYPE: / TYPE: I * For details on the following settle items for each type, refer to the APP instruction Marvail. LOW SPEED, 1904 SPEED, SLO RATE, FACT RATE, TURNANZE, TURN SLOPE, TURN TIME.
101 SORT FILTER	Sort function / Filter function wellings.	SORT TIME / CALLSIGN / DISTANCE FILTER ALL INCELE / FREQUENC / OBJECTITEM / DISPARE / VISP / VISATHER / VISES / OTHER PROSET / CALL RINGER / RANCE RINGER / 1200 bos / (900 bos
102 VOICE ALERT	Voice slet function settings.	VOICE ALERT: NORMAL / TONE: SQL DCS / RX-TSQL / RX-DCS TONE: SQL: 67.04z - 100.04g - 254.11 DCS: 002 - 754
103 STATION LIST	Displays the APRS Station list screen.	-
164 MESSAGE LIST	Displays the APRS Message list screen.	-
	tonenit switch.	MANUAL / AUTO / (SmartSeaconing)* "The option in the parentheses is avoidable when the "100 SmartSeaconing" TYPE1, TYPE 2 or TYPE 3, and the " MY POSITION SET" is GPS.
166 BEACON TX	Manual beacon transmission (one-time)	-
SD CARD		
107 BACKUP		
	Saves the transpower setting information	n to a microSD memory conf

Menu Number / Item	Description	Selectable options (Options in bold are the default settings)
ALL MEMORY SETUP	Copies all data. Copies only the memory channels and Copies only the set-up-menu settings.	
READ FROM SD		r from a microSD memory card.
ALL MEMORY SETUP	Copies all data. Copies only the memory channels and Copies only the sel-up-menu settings.	backtrack position information
100 MEMORY INFO	Displays the total capacity and free space of the MicroSD Card.	-
109 FORMAT 110 IDG IMBOODT	Initiating the micro-SD card. Converts JPEG images to QVGA	-
110 JPG IMPORT	size or smaller so that they can be displayed on the FTM-510DRIDE sceen orsert as image data.	-
OPTION		
111 Bluetooth (Requires or	tional Blueboth Unit BU-5)	
Bluetooth	Diselecth headest setting.	OFF / CN
DEVICE	Diselsoft device list. Display the connection status of	-
	Disettooth devices.	-
AUDIO	Set whether received audio is heard from both the Eliuetooth headest and	AUTO/FIX
	the transceiver speaker, or only from the connected Elustooth device.	1
	ulres optional Voice Guide Unit FVS	
PLAYIREC ANNOUNCE	Recording operation settings. Setting conditions for frequency	FREE Smin / LAST 30sec AUTO / OFF / MANUAL
LANGUAGE	amouncement. Setting the language to amounce.	ENGLISH / JAPANESE
VOLUME	Seting the amountement volume.	HIGH/ MD / LOW
RX MUTE		ON/OFF
113 PVS RDC	Start recording the received audio.	-
114 TRACK SELECT	Selecting the audio track to play.	ALL/1-8
115 PVS PLAY	Start playing the recorded sound	-
116 PVS STOP 117 PVS CLEAR	Stop recording / playing Cross all recorded audio	-
118 VOICE GUIDE	The frequency of the operating band will be announced.	-
CLONE		
119 This Other	Send all settings to other FTM-510D	-
120 Other This	Receive all settings from other FTM- 510D	-
RESET		
121 CALLSIGN	My call sign setting, (10 characters)	
122 MEMORY ON RESET	Crase registered memory channels. Return APRS settings to debuilt.	-
123 APRS RESET 124 CONFIG SET	Return APRS settings to default. Save configuration.	-
125 CONFIG RECALL	Recal confountion	
126 SOFTWARE VERSION	Display the software version.	Main Ver. / Sub Ver. / DSP Ver.
127 FACTORY RESET	Return all settings to factory default.	-







Specifications

4 Cases

Fourancy Storp

173, 144-1488/10 or 144-1488/10

Composition to the transcense control

(Composition to the transcense control)

(177, 174-10) (1748-10 of 1748-10 of 1748-10

The Resident's Control Control

- VASCULANTED WARRANTY

  Was also who may be a proper of the property of the property processor. On the warry happenine.

  The law from the property of the proper

Remain Procedure

The Control of the

Congres or confidences to the mine the ear of separate spreading to the Confidence of the Confidence o



Third office is a full conductor with ID find because of the conductor of

YAESU
Radio for Professionals

Cognida 2005.

An Electronic COL ALTO.

And rights control.

AND rights (COL ALTO.

AND COL ALTO